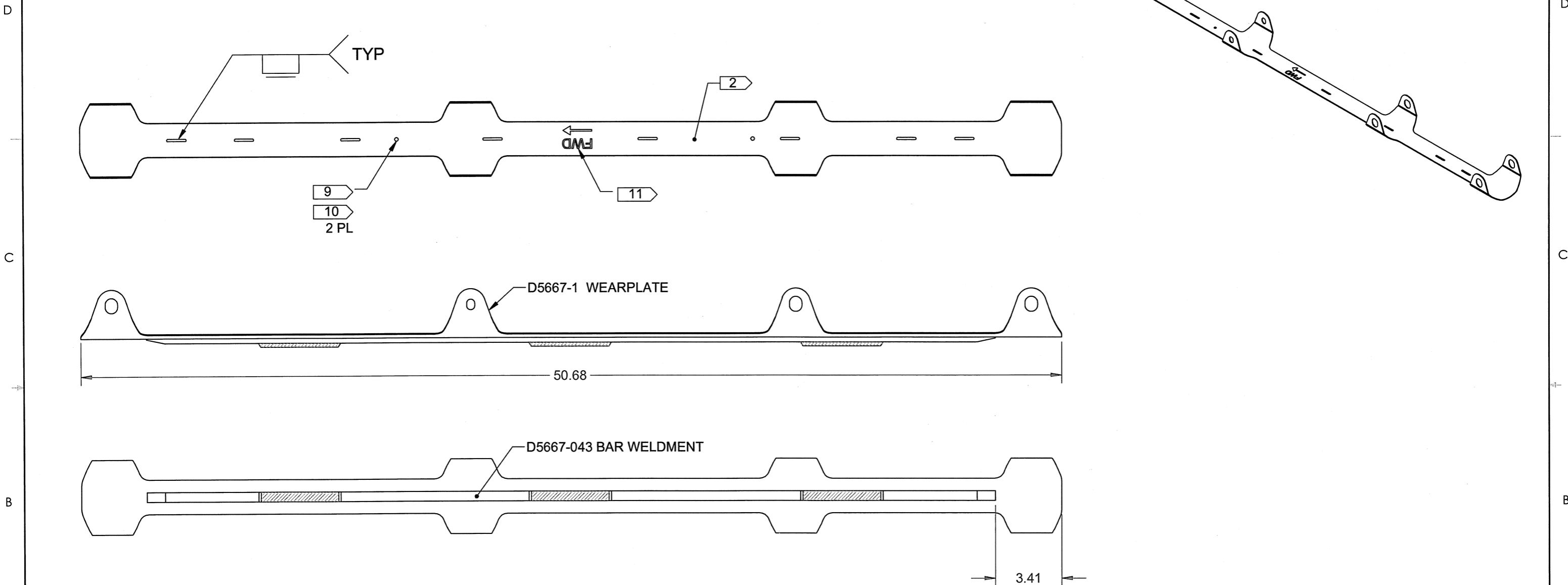


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QTY -041	P/N	DESCRIPTION
X	D5667-041	WEARPLATE ASSY
1	D5667-1	WEARPLATE
1	D5667-043	BAR WELDMENT

**NOTES:**

- 1) MATERIAL: N/A
- 2) FINISH: COAT ENTIRE TOP (CONCAVE) SURFACE WITH A LAYER OF TEXTURED COATING, 0.020-0.040 THICK, PER QSI 005 SECTION 4.9
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 METHOD 6.1
- 7) WEIGHT: 4.50 lbs
- 8) WELDING: PER QSI 004
- 9) TRANSFER DRILL  $\phi$ 0.188 HOLES FROM WEARPLATE THRU BAR WELDMENT
- 10) OPEN UP DRAIN HOLE IF NECESSARY TO  $\phi$ 0.188 AFTER APPLYING TEXTURED COATING
- 11) INDICATE FWD DIRECTION IN LOCATION SHOWN USING WHITE PAINT MARKER
- 12) WEARPLATE FORM AND LUG POSITION PER DT 10528 OR DT 10529

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2019 SEP 10 ND  
ECN19-890

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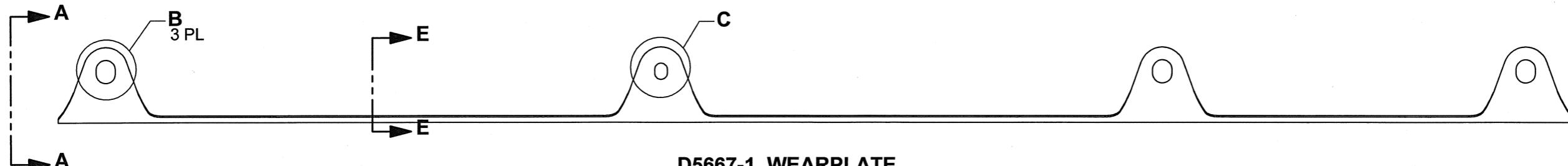
A	NEW ISSUE	ZF	18.12.04
REV.	DESCRIPTION	BY	DATE
DESIGN	ZF		
DRAWN	ZF		
CHECKED	MW	DRAWING NO.	
MFG. APPR.	DD	D5667	REV. A
APPROVED	NO	SHEET 1 OF 3	
DE APPR.	DS	TITLE	
DATE	18.12.04	WEARPLATE ASSY	SCALE NTS

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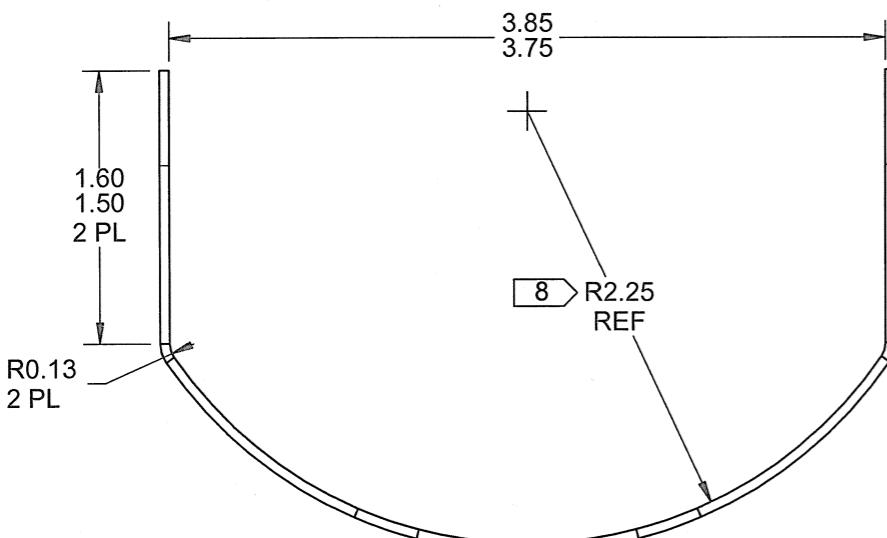
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**D5667-1 WEARPLATE**

C

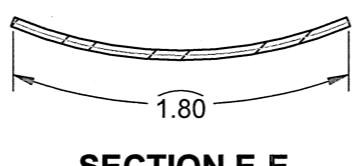
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**SECTION A-A**  
SCALE 4X

B

B



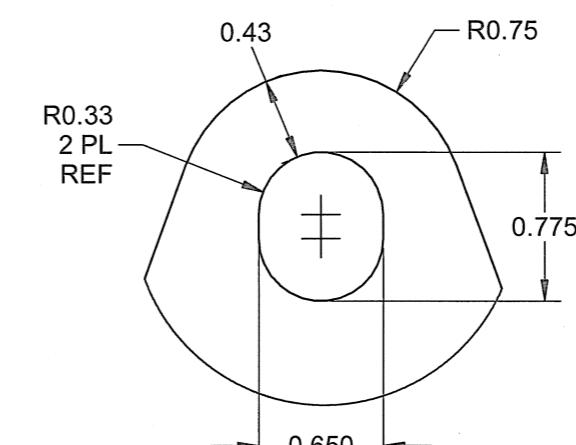
**SECTION E-E**  
SCALE 4X

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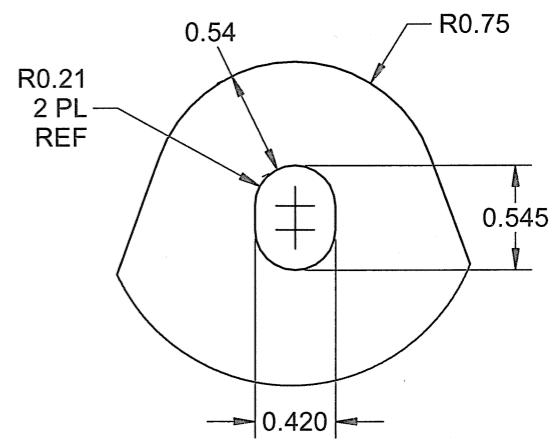
A

**NOTES:**

- 1) MATERIAL : AISI 304/316 SS SHEET ANNEALED, 18 GAUGE (0.050) THICK  
PER MIL-S-5059 OR AMS 5513 OR 5524 OR ASTM A240 OR ASME SA240  
REF DSK188-1F
- 2) FINISH : NONE
- 3) TOLERANCES : PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS : INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES : 0.005 TO 0.010 MAX
- 6) IDENTIFICATION : NONE
- 7) WEIGHT : 2.27 lbs
- 8) FORM USING R1.9 DIE



**DETAIL B**  
SCALE 4X



**DETAIL C**  
SCALE 4X

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2019 SEP 10 W/0

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DESIGN	ZF	<b>DART AEROSPACE USA, INC.</b> HILLSBORO, OR
DRAWN	ZF	
CHECKED	MW	
MFG. APPR.	DD	
APPROVED	NO	
DE APPR.	DS	
DATE	18.12.04	
REVIEW	REV. A	

DRAWING NO. **D5667** REV. A  
SHEET 2 OF 3

TITLE **WEARPLATE ASSY** SCALE NTS

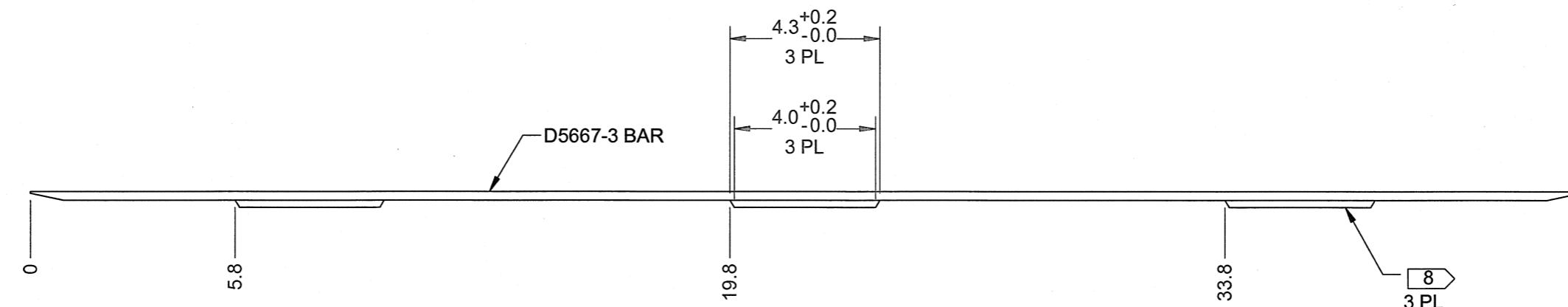
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QTY -043	P/N	DESCRIPTION
X	D5667-043	BAR WELDMENT
1	D5667-3	BAR
A/R	8259/2059B	HARD SURFACING

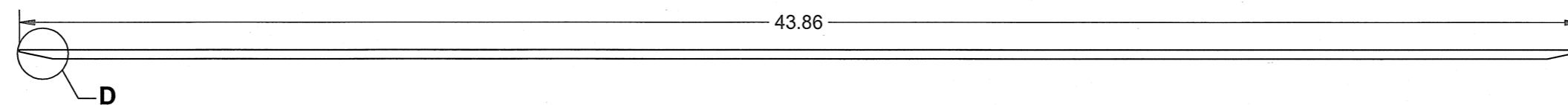
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D

**D5667-043 BAR WELDMENT**

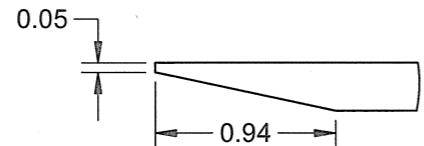
C

C

**D5667-3 BAR**

B

B

**DETAIL D**  
SCALE 4X, 2 PL**NOTES:**

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL BAR 0.250 THICK X 0.500 WIDTH PER ASTM A276 OR ASTM A240 REF DART SPEC M304B
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: 1.91 lbs
- 8) BUILDUP HARD SURFACING 0.17 TO 0.20 THICK USING 8259 ROD PER QSI 004 SECTION 4.5 (AUTOMATED WELDING) OR BUILDUP HARD SURFACING 0.19 TO 0.25 THICK USING 2059B ROD PER QSI 004 SECTION 4.1 (MANUAL WELDING)

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2019 SEP 10 NO

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DESIGN	ZF
DRAWN	ZF
CHECKED	MW
MFG. APPR.	DD
APPROVED	NO
DE APPR.	DS- <i>[Signature]</i>
DATE	18.12.04

**DART AEROSPACE USA, INC.**  
HILLSBORO, ORREV. A  
DRAWING NO.  
**D5667**  
SHEET 3 OF 3TITLE  
**WEARPLATE ASSY**  
SCALE  
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